

ALABAMA DEPARTMENT OF TRANSPORTATION

BUREAU OF MATERIALS AND TESTS

ALDOT 359-88

WILHELM GAUGE CALIBRATION

INSTRUCTIONS:

1. The testing machine used for calibrations shall be calibrated in accordance with ASTM E-4.
2. A calibration report will not be issued on Wilhelm Gauges with erratic or inconsistent readings.
3. The gauge will be calibrated 2 or 3 times and readings averaged to insure accuracy on final test report.
4. Each gauge will be calibrated every 6 month, and is approved for use on all AHD projects.
5. The face of gauge head shall be in reasonably smooth condition.

ALABAMA DEPARTMENT OF TRANSPORTATION

LAB NO.FGR-

PROJECT NO(S):

COPIES TO: Project File
Certification Office
Division
Project Engineer
Contractor-3

COUNTY:

DIVISION:

DATE:

BMT-16, Rev. 10/87

CALIBRATION REPORT ON.....WILHELM GAUGE

CONTRACTOR'S NAME:

CONTRACTOR'S ADDRESS:

GAUGE MODEL: SKIDMORE-WILHELM/ MS

GAUGE SERIAL NO:

DATE CALIBRATED:

CALIBRATED BY:

REMARKS: _____

TEST RESULTS

CALIBRATION DATA

**TESTING MACHINE
READING @ POUNDS**

**WILHELM GAUGE
READING @ POUNDS**

10,000

20,000

30,000

40,000

50,000

60,000

70,000

80,000

NOTE: THIS CALIBRATION EXPIRES:

THIS GAUGE DOES MEET THE REQUIRMENTS OF THE ALABAMA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS FOR USE ON ALL DEPARTMENT OF TRANSPORTATION PROJECTS.

jmm

Steve Ingram
Testing Engineer